

## **Minimum Specifications for Laser System**

Minimum of six, air cooled, laser cartridges (10-60 watts)

Work surface area at least 24 x 12 in.

Able to accommodate parts up to 29 x 17 x 9 in.

Rotary capacity up to 8 in.

Minimum of 40 lb. motorized Z axis lifting capacity

Auto focus lenses (1.5, 2.0, 2.5, 4.0 in.)

Shielded optics

Optics protection through coaxial air assist

Windows XP/Vista/7/8 compatible

Corel Draw X6 Graphics Suite

USB 2.0 PC connection

Floor standing, deep cabinet with integrated table stand

Downdraft Honeycomb Cutting Table

110V/10A or 220V-240V/15A power requirement

Two 4 in. ports for exhaust connection; 250 CFM@6 in. static pressure

Laser fan control

Red dot laser pointer

Safety: laminated safety glass and over-temperature alarm

Precision digital motors

Optics cleaning kit

1 year chassis warranty

2 year laser tube warranty

1 year extended warranty

On-site installation

1 day on-site training

Fume Extraction System shall include:

- Auto sensing voltage (90-257v) for global use
- Closed loop automatic flow control
- 2 stage F8 pre-filter with 12m<sup>2</sup> surface area
- Reverse flow
- Low noise level